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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
Jeb		US- 2004/0137915 A1	7/15/2004	Diener et al.	
Jeb		US- 2003.0207699 A1	11/6/2003	Shpak	
Jeb		US- 2002/0193113 A1	12/19/2002	Shibutani	
Jeb		US- 2002/0141375 A1	10/3/2002	Choi	
Jeb		US- 2003/0022686 A1	1/30/2003	Soomro et al.	
Jeb		US- 2002/0176437 A1	11/28/2002	Busch et al.	
Jeb		US- 2003/0002456 A1	1/2/2003	Soomro et al.	
Jeb		US- 2002/0060995 A1	5/23/2002	Cervello et al.	
Jeb		US- 6,741,863 B1	5/25/2004	Chiang et al.	
Jeb		US- 6,560,462 B1	5/6/2003	Ravi et al.	
Jeb		US- 6,332,007 B1	12/18/2001	Wu et al.	
Jeb		US- 6,208,629 B1	3/27/2001	Jaszewski et al.	
Jeb		US- 6,198,924 B1	3/6/2001	Ishii et al.	
Jeb		US- 6,760,748 B1	7/6/2004	Hakim	
Jeb		US- 6,111,867	12/12/1997	Mann	
Jeb		US- 6,574,477	10/6/1999	Rathunde	
Jeb		US- 6,574,474	5/20/1999	Nielson	
Jeb		US- 6,732,163	1/5/2000	Halasz	
Jeb		US- 6,215,779	9/22/1998	Bender	
Jeb		US- 6,636,737	4/10/2000	Hills	
Jeb		US- 6,738,599	3/14/2002	Black	
Jeb		US- 6,522,881	3/8/2000	Feder	
Jeb		US- 6,208,629	3/10/1999	Jaszewski	

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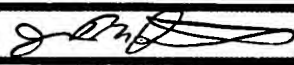
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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	10/781525
		Filing Date	2/18/2004
		First Named Inventor	Backes
		Group Art Unit	2665
		Examiner Name	PHILPOTT
Sheet 2	of 2	Attorney Docket Number	160-053

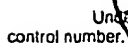
OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
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Jaf		IEEE, Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications, Standard 802.11, 1999 edition, Reference number ISO/IEC 8802-11:1999(E), 528 Pages.	
Jaf		MICHAEL BARR, "Toward a Smaller Java", Embedded.com, June 14, 2002, Pages 1-9.	
Jaf		Moustafa Youssef, "Handling Samples Correlation in the Horus System", IEEE INFOCOM 2004	
Jaf		Kin K. Leung, "Integrated Link Adaptation and Power Control for Wireless IP Networks", AT&T Labs – research, January 19, 2000.	
Jaf		Ana Zapater et. Al., "Development and Implementation of a Bluetooth Networking Infrastructure for the a Notebook – University Scenario", Institute of Communications Engineering, University of Hannover, May 13, 2003.	
Jaf		Walter Klotz, "Graph Coloring Algorithms", 1999.	
Jaf		Brent N. Chun et. Al., "Market-based Proportional resource Sharing for Clusters", University of California at Berkeley computer Science Division, September 1999.	
		The Four Color Theorem, Web page, author(s) unknown, updated November 13, 1995.	

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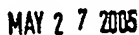
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Application Number	10/781,525
Filing Date	2/18/2004
First Named Inventor	Backes
Art Unit	2665
Examiner Name	Not yet known PHILPOTT
Attorney Docket Number	160-053

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